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FIG. 1

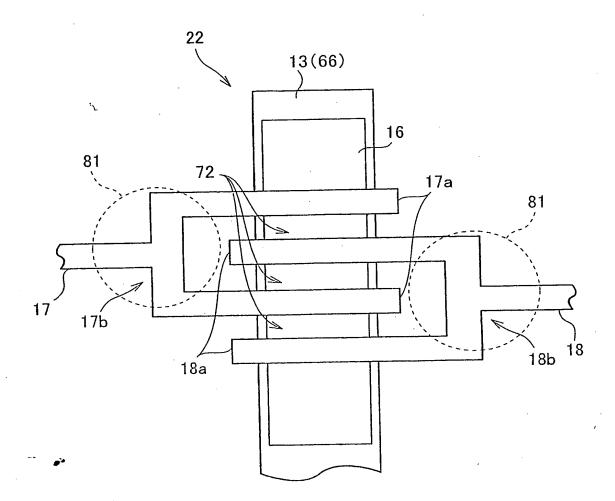


FIG. 2 (a)

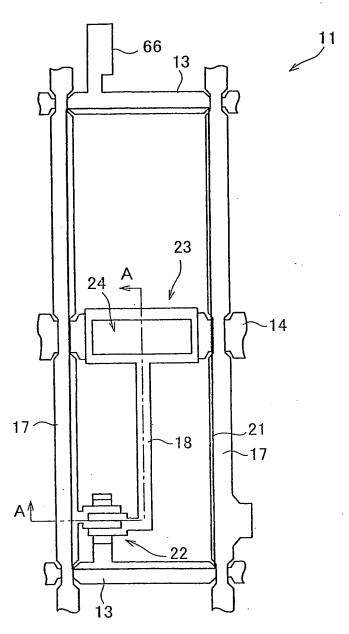


FIG. 2 (b)

20 21 19

A-A

17 16 13 (66) 15 18

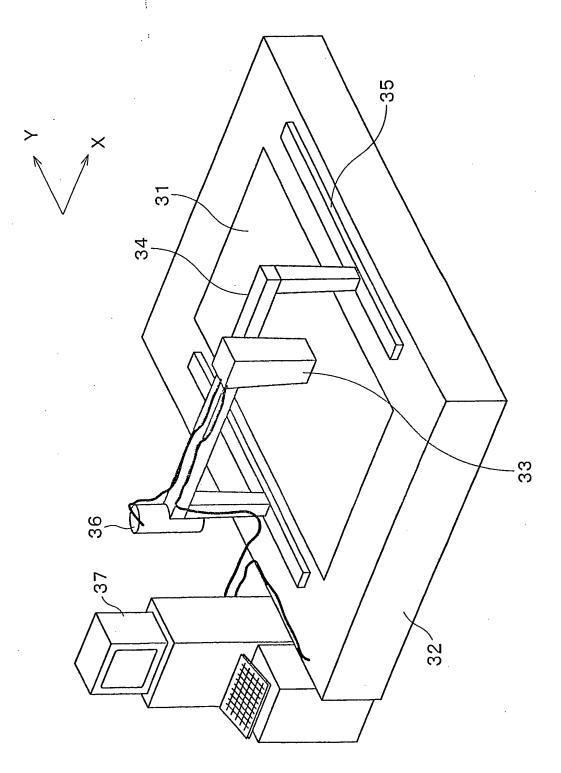
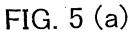


FIG. 3

अ अन्या भारत



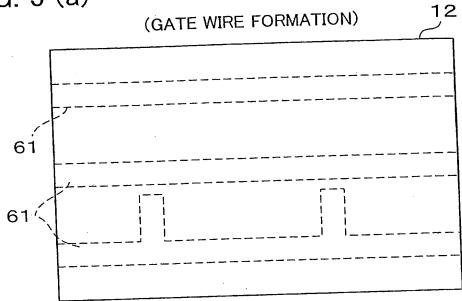


FIG. 5 (b)

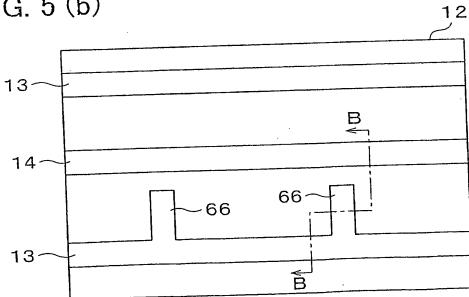
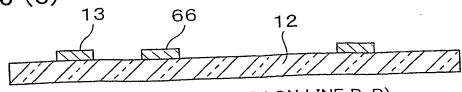


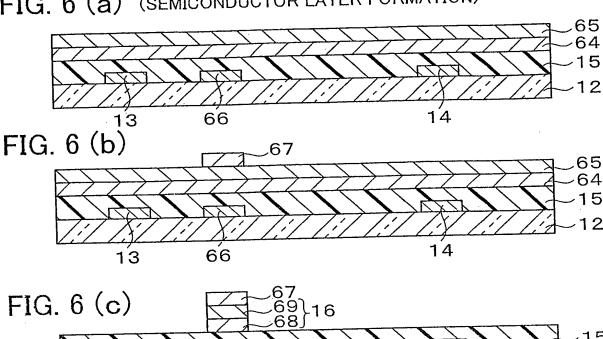
FIG. 5 (c)

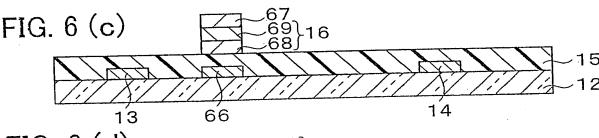


(CROSS SECTION TAKEN ON LINE B-B)

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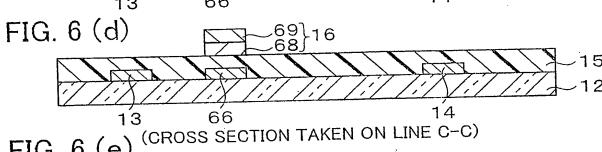


FIG. 6 (e)

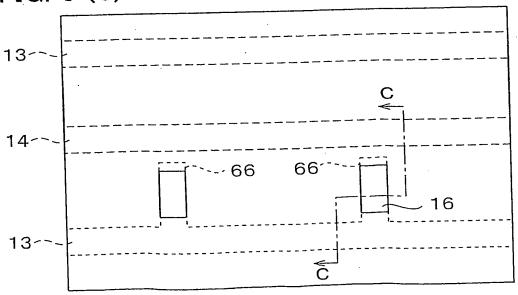


FIG. 7

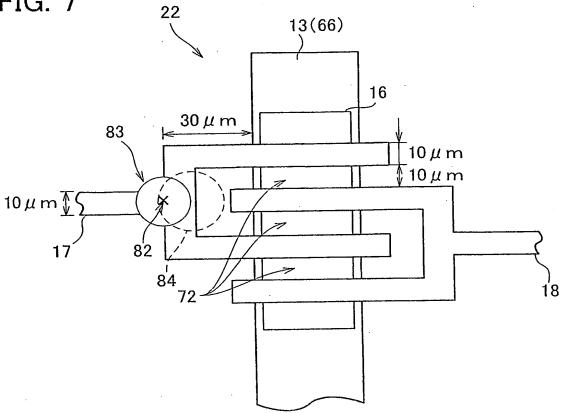


FIG. 8

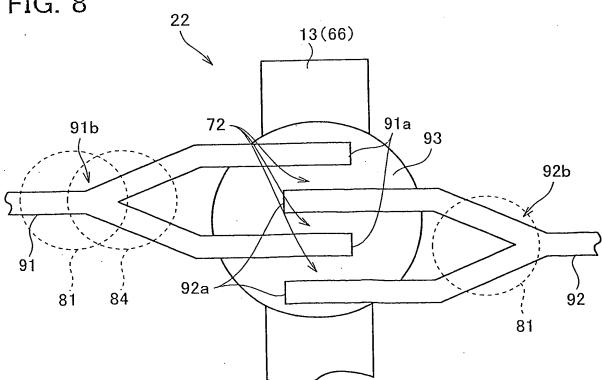


FIG. 9 (a) (SEMICONDUCTOR LAYER FORMATION)

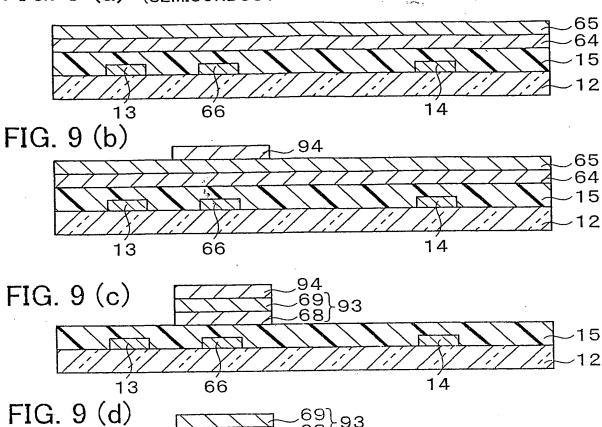


FIG. 9 (d)
69 93
15
12

FIG. 9 (e) (CROSS SECTION TAKEN ON LINE C-C)

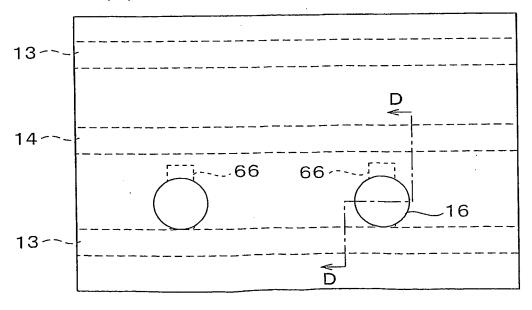
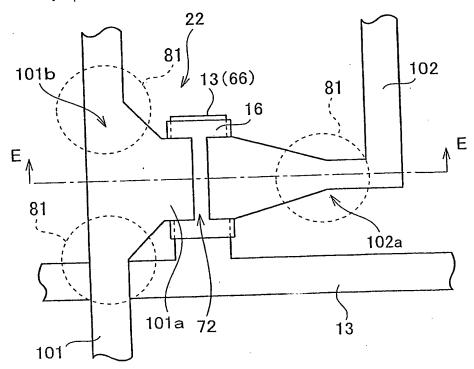
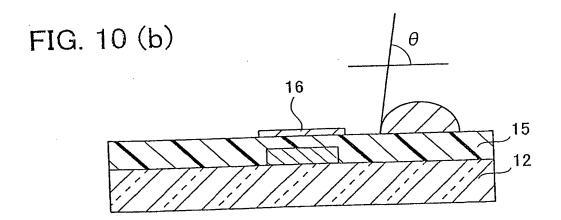


FIG. 10 (a)





(CROSS SECTION TAKEN ON LINE E-E)

FIG. 11

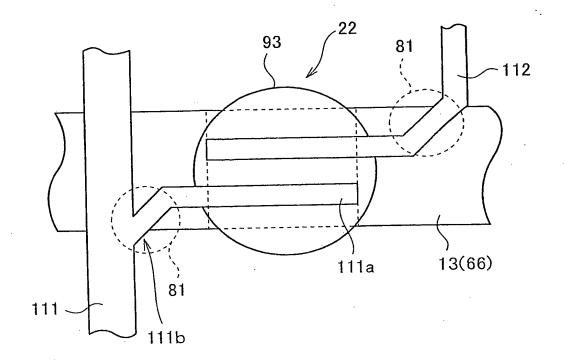


FIG. 12 (a)

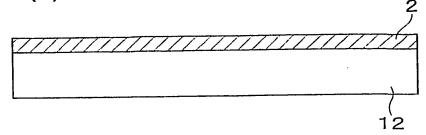


FIG. 12 (b)

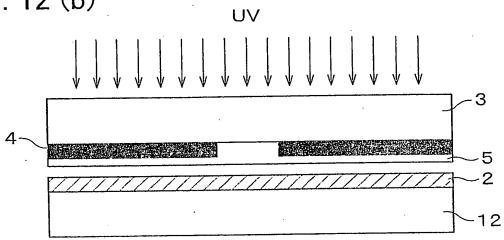


FIG. 12 (c)

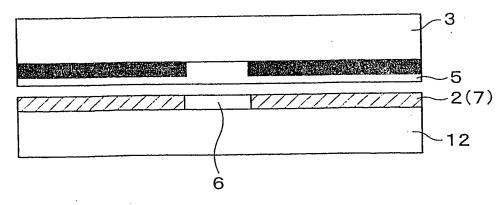


FIG. 12 (d)

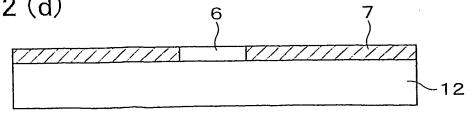
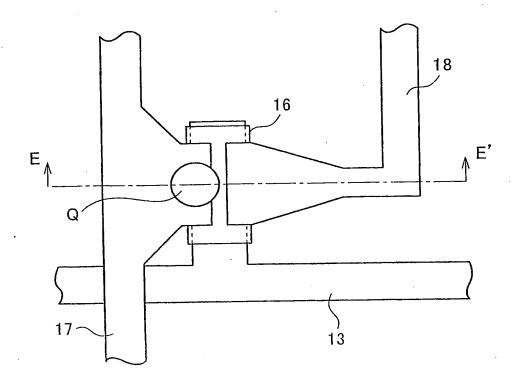
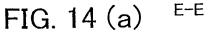
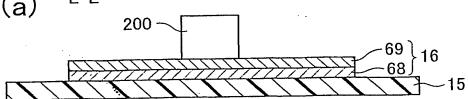


FIG. 13



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## FIG. 14 (b)

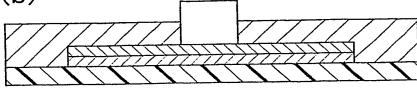


FIG. 14 (c) 17

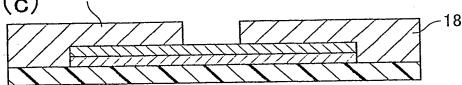


FIG. 14 (d)

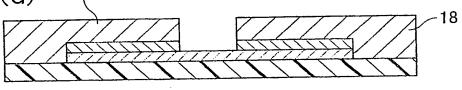


FIG. 14 (e)

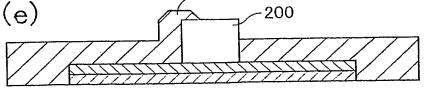


FIG. 14 (f)

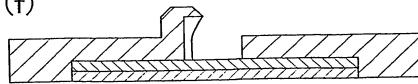


FIG. 14 (g)

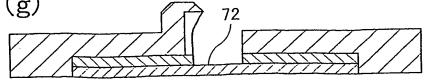


FIG. 15

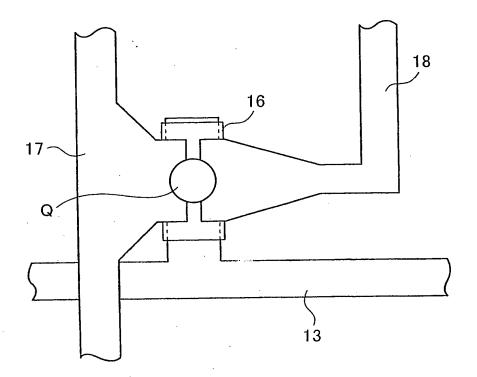


FIG. 16 (a)

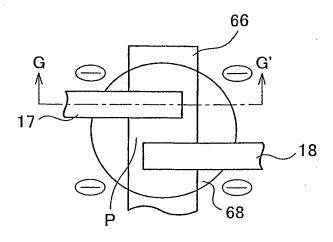


FIG. 16 (b)

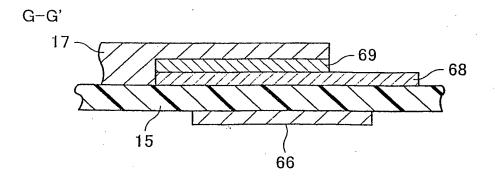
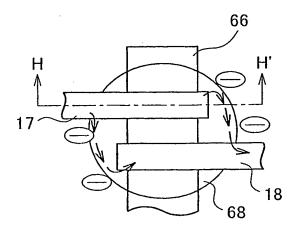
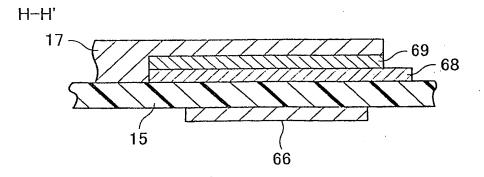


FIG. 17 (a)



## FIG. 17 (b)



	HX)							HY)		•	<u>.</u>	
	PHOTO OR PHOTOLITHOGRAPHY)	IJ FORMATION)		PHOTOLITHOGRAPHY)		PHOTOLITHOGRAPHY)		PHOTO OR PHOTOLITHOGRAPHY)	IJ FORMATION)		PHOTOLITHOGRAPHY	IJ FORMATION)
	(USING MASK			(USING MASK		(USING MASK		(USING MASK	<u> </u>		(USING MASK PHOT( HALFTONE EXPOSURE)	)
	SOURCE/DRAIN WIRE PREPROCESS	DROPLET-APPLYING SOURCE/DRAIN WIRE FORMATION	SEMICONDUCTOR n+ LAYER FORMATION	SEMICONDUCTOR n+ LAYER FORMATION (PROCESSING)	↓ SEMICONDUCTOR LAYER FORMATION	SEMICONDUCTOR LAYER FORMATION (PROCESSING)	∜ GATE INSULATING LAYER FORMATION	∜ GATE WIRE PREPROCESS	↓ DROPLET-APPLYING GATE WIRE FORMATION	PROTECTIVE LAYER FORMATION	♦ PROTECTIVE LAYER PROCESS	PIXEL ELECTRODE FORMATION
FIG. 18	121(45)—	122(46)	123(43)—	124(43)	125(43)—	126(44)	127(43)—	128(41)—	129(42)—	130(48)—	131(49)—	132(50)—